



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 2069/US	APPLN. NO. 10/634,461
	APPLICANT: Robert J. Kirch	
	FILING DATE 04 August 2003	GROUP 3643

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JWZ	D391,691	03/1998	Edlebeck et al.	D30	119	
JWZ	4,089,390	05/1978	McLain	182	206	
JWZ	4,199,041	04/1980	Gutner	182	206	
JWZ	4,257,492	03/1981	Rasada, Jr. et al.	182	206	
JWZ	4,434,871	03/1984	Niedworok	182	198	
JWZ	4,572,330	02/1986	Langevin	182	206	
JWZ	4,880,200	11/1989	Champagne et al.	248	547	
JWZ	4,938,312	07/1990	Trail	182	206	
JWZ	5,186,588	02/1993	Sutton et al.	410	210	
JWZ	5,228,411	07/1993	O'Rourke	119	26	
JWZ	5,332,063	07/1994	Amacker	182	116	
JWZ	6,044,930	04/2000	Hayman	182	206	
JWZ	6,158,549	12/2000	Hartman, Jr.	182	45	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JWZ	"Snaps, Spring Snaps, Snap Hooks", UMX - Universal Mercantile Exchange, Inc., located at http://www.umei.com/spring-snaps-1-10.htm , 3 pages, printed on February 20, 2002.
JWZ	"Bolt Snaps, O-Rings, D-Rings, Tri-Rings, Snap Hooks", UMX - Universal Mercantile Exchange, Inc., located at http://www.umei.com/hooks/bolt-snaps-1-20.htm , 3 pages, printed on February 20, 2002.
EXAMINER	DATE CONSIDERED
John W. Zee	3/19/04
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	